

IN THE CLAIMS

The claims are as follows:

1. (Previously amended) A speaker system comprising:
a first loudspeaker coupled with a first enclosure configured to have a first frequency response at an ear reference point, that includes an anti-resonance; and
at least one further loudspeaker coupled with a corresponding further enclosure that is smaller than said first loudspeaker enclosure and is configured to have a further frequency response at said ear reference point, including a resonance that overlaps and compensates for said anti-resonance, such that said first and further loudspeakers provide a substantially flat combined frequency response.
2. (Original) The speaker system of claim 1, wherein at least one of said first and further loudspeaker enclosures is ported to provide enhanced low frequency response.
3. (Previously amended) The speaker system of claim 1, wherein each of said first and further loudspeaker enclosures comprise a front cover with an opening, an acoustically transparent grill mounted in said opening, a gasket for securing said grill in place and supporting a loudspeaker, and a rear cover, so that at least one of said first and further loudspeaker enclosures is airtight and defined with a predetermined volume.
4. (Previously amended) The speaker system of claim 3, wherein said rear cover includes a bass-reflex port.
5. (Original) The speaker system of claim 4, wherein the predetermined volume of said first loudspeaker enclosure is 60 cc and the predetermined volume of said further loudspeaker enclosure is 25 cc.

6. (Original) The speaker system of any one of claims 1 to 5, further including a digital signal processor for separating high frequency portions of said first and further frequency responses in order to provide stereo audio.